



41

2823\$

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 43539
Application ID: 09678163
Title of Invention: Method for Selecting
Components for a Matched Set
From a Wafer-Interposer
Assembly
First Named Inventor: Jerry Kline
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-14
Effective Receipt Date: 2003-07-14
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4116
Attorney Docket Number: 1384-1008
Total Fees Authorized: 180.0
Payment Category: Credit Card
Credit Card Number: *****2005
Expiration Date: 09302005
Card Holder Name: Lawrence R. Youst
Postal Code: 75230
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-07-14
RAM Sequence Number: 734822



RECEIVED
JUL 21 2003
TECHNOLOGY CENTER 2800

Digital Certificate Holder: cn=Scott Taylor Griggs,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 37dd12927b069589f03863b1a53f02cb87d78dd1

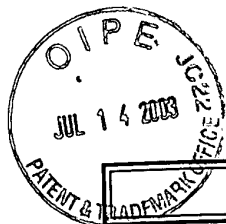
07/15/2003 EFSPROD 00000030 09678163

01 FC:1806

180.00 OP

APP_ID=09678163

Page 1 of 1

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Method for Selecting Components for a Matched Set From a Wafer- Interposer Assembly															
Application Number: 09/678163 Date: 2003-07-14 First Named Applicant: Mr. Jerry D. Kline Confirmation Number: 4116 Attorney Docket Number: 1384-1008																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Scott T. Griggs Registered Number: 48,331</td><td>/Scott T. Griggs/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Scott T. Griggs Registered Number: 48,331	/Scott T. Griggs/	Attorney								
Submitted by:	Elec. Sign.	Sign. Capacity														
Mr. Scott T. Griggs Registered Number: 48,331	/Scott T. Griggs/	Attorney														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>IDS-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xml</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xml</td></tr></table>			Documents being submitted	Files	us-fee-sheet	IDS-usfees.xml		us-fee-sheet.xml		us-fee-sheet.dtd	us-ids	IDS-usidst.xml		us-ids.dtd		us-ids.xml
Documents being submitted	Files															
us-fee-sheet	IDS-usfees.xml															
	us-fee-sheet.xml															
	us-fee-sheet.dtd															
us-ids	IDS-usidst.xml															
	us-ids.dtd															
	us-ids.xml															

RECEIVED
JUL 21 2003
TECHNOLOGY CENTER 2800

Comments

**FEE TRANSMITTAL**

Electronic Version v08

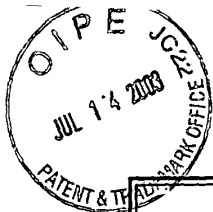
Stylesheet Version v08.0

Title of Invention	Method for Selecting Components for a Matched Set From a Wafer-Interposer Assembly										
Application Number: 09/678163 Date: 2003-07-14 First Named Applicant: Mr. Jerry D. Kline Attorney Docket Number: 1384-1008 Art Unit: 2823 Examiner: Mr. Hsien Ming Lee											
TOTAL FEE AUTHORIZED \$180 Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Credit account number: 2005 Expiration Date (YYYYMMDD): 2005-09-30 Authorized name: Lawrence R. Youst Billing address: 75230											

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Method for Selecting Components for a Matched Set From a Wafer- Interposer Assembly										
Application Number: 09/678163 Date: 2003-07-14 First Named Applicant: Mr. Jerry D. Kline Attorney Docket Number: 1384-1008 Art Unit: 2823 Examiner: Mr. Hsien Ming Lee											
TOTAL FEE AUTHORIZED \$180 Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Credit account number: 2005 Expiration Date (YYYYMMDD): 2005-09-30 Authorized name: Lawrence R. Youst Billing address: 75230											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Method for Selecting Components for a Matched Set From a Wafer-Interposer Assembly
Application Number:	09/678163
Confirmation Number:	4116
First Named Applicant:	Jerry Kline
Attorney Docket Number:	1384-1008
Art Unit:	2823
Examiner:	Mr. Hsien Ming Lee
Search string:	(3939588 or 4577214 or 4617730 or 4628411 or 4688151 or 4868712 or 4998885 or 5016138 or 5060052 or 5065227 or 5068558 or 5309021 or 5327325 or 5371654 or 5384691 or 5399505 or 5399898 or 5410259 or 5483421 or 5489804 or 5491612 or 5497079 or 5504369 or 5531022 or 5544017 or 5570032 or 5579207 or 5594273 or 5600541 or 5612575 or 5615089 or 5635101 or 5637920 or 5654588 or 5655290 or 5701666 or 5759047 or 5789807 or 5796746 or 5798652 or 5802713 or 5838060 or 5838072 or 5844803 or 5854507 or 5892287 or 5897326 or 5929651 or 5936847 or 5942246 or 5943213 or 5959462 or 5977640 or 5984691 or 6002178 or 6024275 or 6032356 or 6034332 or 6046600 or 6049467 or 6050829 or 6053395 or 6064213 or 6069026 or 6080264 or 6080494 or 6082610 or 6083773 or 6098278 or 6101100 or 6133070 or 6154371 or 6242279 or 6246247 or 6303992 or 6313522 or 6432744 or 6524885 or 6529022 or 5477160 or 5132613 or 5794175 or 5764071 or 6218910 or 6242932 or 6275051 or 5148265 or 5148266 or 5347162 or 5347159 or 5382898 or 5476211 or 5517515 or 5518964 or 5532612 or 5600257 or 5685885 or 5800184 or 5806181 or 5832601 or 5834946 or 5848467 or 5878486 or 5885849 or 5900738 or 5915752 or 5927193 or 5949246 or 5950070 or 5950304 or 6147400 or 6137299 or 6104202 or 5905382 or 5123850 or 5517515 or 6002178 or 6372548 or 6440771 or 6020220 or 6258627 or 5994168 or 6372547 or 6319829).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3939588	1976-02-24	Riley			
	2	4577214	1986-03-18	Schaper			
	3	4617730	1986-10-21	Geldermans et al.			
	4	4628411	1986-12-09	Balceres et al.			
	5	4688151	1987-08-18	Kraus et al.			
	6	4868712	1989-09-19	Woodman			
	7	4998885	1991-03-12	Beaman			
	8	5016138	1991-05-14	Woodman			
	9	5060052	1991-10-22	Casto et al.			
	10	5065227	1991-11-12	Frankeny			
	11	5068558	1992-02-11	Grube et al.			
	12	5309021	1994-05-03	Shimamoto et al.			
	13	5327325	1994-07-05	Nicewarner, Jr.			
	14	5371654	1994-12-06	Beaman et al.			
	15	5384691	1995-01-24	Beugebauer et al.			
	16	5399505	1995-03-21	Dasse et al.			
	17	5399898	1995-03-21	Rostoker			
	18	5410259	1995-04-25	Fujihara et al.			
	19	5483421	1996-01-09	Gedney et al.			
	20	5489804	1996-02-06	Pasch			
	21	5491612	1996-02-13	Nicewarner, Jr.			
	22	5497079	1996-03-05	Yamada et al.			
	23	5504369	1996-02-02	Dasse et al.			
	24	5531022	1996-07-02	Beaman et al.			
	25	5544017	1996-08-06	Beilin et al.			
	26	5570032	1996-10-29	Atkins et al.			
	27	5579207	1996-11-26	Hayden et al.			
	28	5594273	1997-01-14	Dasse et al.			
	29	5600541	1997-02-04	Bone et al.			
	30	5612575	1997-03-18	DeGimy			
	31	5615089	1997-03-25	Yoneda et al.			
	32	5635101	1997-06-03	Pepe et al.			

	33	5637920	1997-06-10	Loo
	34	5654588	1997-05-03	Dasse et al.
	35	5655290	1997-08-12	Moresco et al.
	36	5701666	1997-12-30	DeHaven et al.
	37	5759047	1998-06-02	Brodsky et al.
	38	5789807	1998-08-04	Correale, Jr.
	39	5796746	1998-08-18	Farnworth et al.
	40	5798652	1998-08-25	Traci
	41	5802713	1998-09-08	Deamer
	42	5838060	1998-12-17	Comer
	43	5838072	1998-11-17	Li et al.
	44	5844803	1998-12-01	Beffa
	45	5854507	1998-12-29	Miremadi et al.
	46	5892287	1999-04-06	Hoffman et al.
	47	5897326	1999-04-27	Eldridge et al.
	48	5929651	1999-07-27	Leas et al.
	49	5936847	1999-08-10	Kazle
	50	5942246	1999-08-24	Mayhew et al.
	51	5943213	1999-08-24	Sasov
	52	5959462	1999-09-28	Lum
	53	5977640	1999-11-02	Bertin et al.
	54	5984691	1999-11-16	Brodsky et al.
	55	6002178	1999-12-14	Lin
	56	6024275	2000-02-15	Takiar
	57	6032356	2000-03-07	Eldridge et al.
	58	6034332	2000-03-07	Moresco et al.
	59	6046600	2000-04-04	Whetsel
	60	6049467	2000-04-11	Tamarkin et al.
	61	6050829	2000-04-18	Eldridge et al.
	62	6053395	2000-04-25	Sasaki
	63	6064213	2000-05-16	Khandros et al.
	64	6069026	2000-05-30	Terrill et al.
	65	6080264	2000-06-27	Ball
	66	6080494	2000-06-27	Abbott
	67	6082610	2000-07-04	Shangguan et al.
	68	6083773	2000-07-04	Lake
	69	6098278	2000-08-08	Vindasius et al.

	70	6101100	2000-08-08	Londa
	71	6133070	2000-10-17	Yagi et al.
	72	6154371	2000-11-28	Oba et al.
	73	6242279	2001-06-05	Ho et al.
	74	6246247	2001-06-01	Eldridge et al.
	75	6303992	2001-10-16	Van Pham et al.
	76	6313522	2001-11-06	Akram et al.
	77	6432744	2002-08-13	Amador et al.
	78	6524885	2003-02-25	Pierce
	79	6529022	2003-03-04	Pierce
	80	5477160	1995-12-19	Love
	81	5132613	1992-07-21	Papae et al.
	82	5794175	1998-08-11	Conner
	83	5764071	1998-06-09	Chan et al.
	84	6218910	2001-04-17	Miller
	85	6242932	2001-06-05	Hembree
	86	6275051	2001-08-14	Bachelder et al.
	87	5148265	1992-09-15	Khandros et al.
	88	5148266	1992-09-15	Khandros et al.
	89	5347162	1994-09-13	Pasch
	90	5347159	1994-09-13	Khandros et al.
	91	5382898	1995-01-17	Subramanian
	92	5476211	1995-12-19	Khandros
	93	5517515	1996-05-14	Spall et al.
	94	5518964	1996-05-21	DiStefano et al.
	95	5532612	1996-07-02	Liang
	96	5600257	1997-02-04	Leas et al.
	97	5685885	1997-11-11	Khandros et al.
	98	5800184	1998-09-01	Lopergolo et al.
	99	5806181	1998-09-15	Khandros et al.
	100	5832601	1998-11-10	Eldridge et al.
	101	5834946	1998-11-10	Albrow et al.
	102	5848467	1998-12-15	Khandros et al.
	103	5878486	1999-03-09	Eldridge et al.
	104	5885849	1999-03-23	DiStefano et al.
	105	5900738	1999-05-04	Khandros et al.

	106	5915752	1999-06-29	DiStefano et al.
	107	5927193	1999-07-27	Balz et al.
	108	5949246	1999-09-07	Frankeny et al.
	109	5950070	1999-09-07	Razon et al.
	110	5950304	1999-09-14	Khandros et al.
	111	6147400	2000-11-14	Faraci et al.
	112	6137299	2000-10-24	Cadieux et al.
	113	6104202	2000-08-15	Slocum et al.
	114	5905382	1999-05-18	Wood et al.
	115	5123850	1992-06-23	Elder et al.
	116	5517515	1996-05-14	Spall et al.
	117	6002178	1999-12-14	Lin
	118	6372548	2002-04-16	Bessho et al.
	119	6440771	2002-08-27	Pierce
	120	6020220	2000-02-01	Gilleo et al.
	121	6258627	2001-07-10	Benenati et al.
	122	5994168	1999-11-30	Egawa
	123	6372547	2002-04-16	Nakamura et al.
	124	6319829	2001-11-20	Pasco et al.

Signature

Examiner Name	Date